



01-10-01

A

EXPRESS MAIL LABEL NO. EL696105324US  
Date of Deposit: January 8, 2001

KBR:elb 01/08/01 3382-57030 36747.x 30953

PATENT  
Attorney Reference Number 3382-57030IC 841 U.S. PTO  
09/757102  
01/08/01

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Box PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
Washington, D.C. 20231

Transmitted herewith for filing is the continuing patent application of:

Inventors: Bogle et al.

For: ACTIVE DEBUGGING ENVIRONMENT FOR APPLICATIONS CONTAINING COMPILED  
AND INTERPRETED PROGRAMMING LANGUAGE CODE

Enclosed are:

21 pages of specification, 5 pages of claims, an Abstract, 22 pages of Appendix A, and 49 pages of Appendix B.

6 sheets of formal drawings.

2 pages of an Oath or Declaration
 

- A copy of oath or declaration filed with prior Application Serial No. 09/016,760 (37 C.F.R. § 1.63(d))

Preliminary Amendment

Other:
 

- Copy of Transmittal Letter, Change of Correspondence Address, and Change of Power of Attorney by Assignee filed April 27, 1999 in the prior application (37 C.F.R. § 1.63(d)(4))
- Copy of Assignment recorded June 22, 1998 at Reel 9859, Frames 0791-0796 in the prior application, cover sheet, and Notice of Recordation

Continuing Application:

Continuation of U.S. Patent Application Serial No. 09/016,760, filed January 30, 1998, which is a continuation-in-part of U.S. Patent Application Serial No. 08/815,719, filed March 12, 1997

## Information from Prior Application:

Prior Application Number: 09/016,760  
Examiner: K. Chaki  
Art Unit: 2762

## FILING FEE

For	Claims	Number	Number	Basic Fee	
	Filed	allotted	Extra	Rate	\$710.00
Total Claims	17	20	=	0	\$ 0.00
Independent Claims	3	3	=	0	\$ 0.00
TOTAL FILING FEE					\$710.00

KBR:elb 01/08/01 3382-57030 36747.x 30953

PATENT  
Attorney Reference Number 3382-57030

JC841 U.S. PTO  
09/757102



- A check in the amount of \$710.00 to cover filing fee is enclosed.
- The entire disclosure of the prior application is considered to be part of the disclosure of the accompanying application and is hereby incorporated by reference herein.
- The Director is hereby authorized to charge any additional fees which may be required in connection with the filing of this application and recording any assignment filed herewith, or credit over-payment, to Account No. 02-4550. A copy of this sheet is enclosed.
- Please return the enclosed postcard to confirm that the items listed above have been received.

Respectfully submitted,

KLARQUIST SPARKMAN CAMPBELL  
LEIGH & WHINSTON, LLP

By

  
\_\_\_\_\_  
Kyle B. Kinehart  
Registration No. 47,027

One World Trade Center, Suite 1600  
121 S.W. Salmon Street  
Portland, Oregon 97204  
Telephone: (503) 226-7391  
Facsimile: (503) 228-9446

cc: Client (36747.x) (w/enclosures)  
Docketing

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Art Unit 2762

Bogle et al.

Serial No. 09/016,760

Filed: January 30, 1998

For: ACTIVE DEBUGGING ENVIRONMENT FOR APPLICATIONS  
 CONTAINING COMPILED AND  
 INTERPRETED PROGRAMMING  
 LANGUAGE CODE

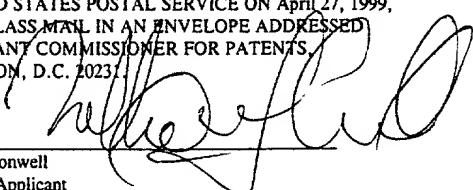
Examiner:

Date: April 27, 1999

JC841 U.S. PTO  
 09/15/01  
 01/08/01


CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS PAPER AND THE  
 DOCUMENTS REFERRED TO AS BEING ATTACHED OR  
 ENCLOSED HEREWITH ARE BEING DEPOSITED WITH  
 THE UNITED STATES POSTAL SERVICE ON April 27, 1999,  
 AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED  
 TO: ASSISTANT COMMISSIONER FOR PATENTS  
 WASHINGTON, D.C. 20231

  
 William Y. Conwell  
 Attorney for Applicant

## CHANGE OF CORRESPONDENCE ADDRESS

Assistant Commissioner for Patents  
 Washington, DC 20231

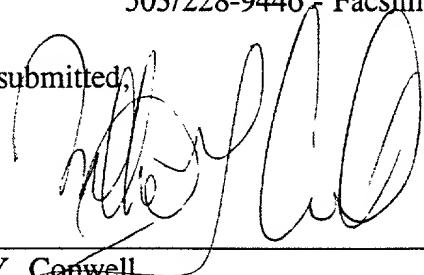
Dear Sir or Madam:

Please address all future correspondence in this case to:

William Y. Conwell  
 KLARQUIST SPARKMAN CAMPBELL  
 LEIGH & WHINSTON, LLP  
 Suite 1600, 121 SW Salmon St.  
 Portland, OR 97204-2988  
 503/226-7391 - Telephone  
 503/228-9446 Facsimile

Respectfully submitted,

By:

  
 William Y. Conwell  
 Reg. No. 31,943

Date: April 27, 1999

04271999-0410804